NHG60 Smart gloss meter

- 3.5 inch super capacitive touch screen
- Multiple sets of measurement data can be displayed at the same time, easy to compare
- Connect to PC ,more extend functions
- Super configuration of hardware, integrated multiple innovative technologies
- Built-in lithium ion rechargeable battery with long lifetime





HG series economic gloss meter is independently developed by 3nh ,with independent intellectual property ,manufactured according to ISO2813 and GB/T 9754. HG series with characteristic of larger display screen ,supply with high-end QC software ,stable performance ,high accuracy and easy to use .

NHG60 FULL INTELLIGENT GLOSS METER

Gloss measurement so easy with one-touch to complete!



NHG60 Smart gloss meter

PRODUCT FEATURES

- 1.60° angle for semi gloss
- 2. Display 5 sets of measurement data, good for comparison
- 3. Measuring mode: basic measurement, statistical measurement, continuous measurement, QC measurement (only for GQC6 software)
- 4. Continuous mode to check uniformity over large areas
- 5. Connect to PC, more extend functions
- 6. Input gloss value manually
- 7. Large touch screen operation, easy to use
- 8. Beauty appearance, good man-machine communication interface
- 9. Powerful functions to meet many different requirements
- 10. Large storage to save over 5000 data
- 11.Built-in lithium ion rechargeable battery



APPLICABLE INDUSTRIES



SPECIFICATION FEATURES

Measure Angle:60°

Comply with standard: ISO 2813 \times GB/T 9754 \times ASTM D 523 \times ASTM D 2457

Measuring Area (mm):9X15
Measurement Range:0~1000GU

Division Value:0.1GU

Measurement Range:0-10GU 10-100GU 100-1000GU

 $\begin{tabular}{ll} \textbf{Repeatability}: \pm 0.1 GU & \pm 0.2 GU & \pm 0.2 \% GU \\ \textbf{Reproducibility}: \pm 0.2 GU & \pm 0.5 \% GU & \pm 0.5 \% GU \\ \end{tabular}$

Measurement Standard:Conform with JJG696 first class gloss meter working requirement

 $\begin{tabular}{ll} \textbf{Chromaticity Corresponding}: Corresponding with CIE 1931(2°) \\ under CIE C light source: Errors: $\pm 1.2 \, , \pm 1.2\% \end{tabular}$

Measuring Time:0.5s

Dimension:L*W*H: 160mm*75mm*90mm

Weight:350g

Language: Chinese/English

Battery:3200mAh Li-ion Battery, >10000 times(within 8 hours)

Viewing Screen: TFT 3.5 inch, capacitive touch screen

Interface: USB/RS-232

Data Save:Basic mode: 1000, Statistical Mode: 5000, Continuous mode: 5000 Software:GQC6 Quality Control Software with QC report printing functions and

more extended functions.

Operation Temperature: 0~40°C(32~104°F)
Storage Temperature: -20~50° C(-4~122°F)
Humidity: <85% relative humidity, no condensation

Standard Accessories: Power Adapter, USB cable, User Manual, CD (Including

QC software), Calibration Plate

Optional Accessories: Miniature Printer



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